AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT					1. CONTRACT ID CODE		PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.			5 PROIE	CTNO	O.(Ifapplicable)	
0004	22-Oct-2015	4. KEQUISHOTVI UKUMISH KEQ. NO.			J.T ROJE		.(п аррисанс)	
6. ISSUED BY CODE	W912BU	7. ADMINISTERED BY (Ifother than item6)		COI	DE W	912BU	 J	
US ARMY ENGINEER DISTRICT, PHILADELPHIA CONTRACTING DIVISION WANAMAKER BUILDING 100 PENN SQUARE EAST PHILADELPHIA PA 19107-3390		US ARMY ENGINEER DISTRICT, PHILADELPI MEGAN MCMULLEN 100 PENN SQUARE EAST PHILADELPHIA PA 19107-3390	HIA					
8. NAME AND ADDRESS OF CONTRACT OR	State and Zip Code)	Code) X 9A. AMENDMENT OF SOLICITA W912BU-15-R-0051			CITATION NO.			
		X 9B. DATED (SEE ITEM 11) 05-Aug-2015						
				10A. MOD. OF CONTRACT/ORDER NO.				
CODE FACILITY CODE				10B. DATED (SEE ITEM 13)				
		APPLIES TO AMENDMENTS OF SOLI	CIT	ATIONS				
X The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer				is extended,	X is not e	extended	d.	
(a) By completing Items 8 and 15, and returning 1 or (c) By separate letter or telegram which includes a received ATTHE PLACE DESIGNATED FOR TREJECTION OF YOUR OFFER. If by virtue of this a provided each telegram or letter makes reference to the 12. ACCOUNTING AND APPROPRIATION D.	eference to the solicitation HE RECEIPT OF OFFERS mendment you desire to che solicitation and this amen	and amendment numbers. FAILURE OF YOUR A PRIOR TO THE HOUR AND DATE SPECIFIEI ange an offer already submitted, such change may b	ACK O Ma oe m	NOWLEDGMENT? AY RESULTIN ade by telegram or let	ГО ВЕ	ed;		
13. THIS IT	EM APPLIES ONLY	TO MODIFICATIONS OF CONTRACT	S/O	RDERS.				
A. THIS CHANGE ORDER IS ISSUED PURSI CONTRACT ORDER NO. IN ITEM 10A.		CT/ORDER NO. AS DESCRIBED IN IT: authority) THE CHANGES SET FORTH			IADE IN	ТНЕ		
B. THE ABOVE NUMBERED CONTRACT/Office, appropriation date, etc.) SET FOR					as change	es in pa	aying	
C. THIS SUPPLEMENT AL AGREEMENT IS	SENTERED INTO P	URSUANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and	authority)							
E. IMPORTANT: Contractor is not,	is required to sig	gn this document and return	co	pies to the issuing	g office.			
DESCRIPTION OF AMENDMENT/MODIF where feasible.) The purpose of this amendment is to revise S address details for proposal submission.								
Except as provided herein, all terms and conditions of the d	ocument referenced in Item	.9A or 10A, as heretofore changed, remains uncha	nged	l and in full force and	effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CO				pe or p	print)	
		TEL:	_	EMAIL:				
15B. CONTRACT OR/OFFEROR	15C. DATE SIGNE	D 16B. UNITED STATES OF AME	RIC	A		16C. I	DATE SIGNED	
	-	BY Giran Garage				22-0	Oct-2015	
(Signature of person authorized to sign)	ı	(Signature of Contracting Of	tice	er)				

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

W912BU-15-R-0051, Amendment 0004

The purpose of this amendment is to revise Section C, #17. This amendment also addresses questions submitted by offerors and provides address details for proposal submission.

Offeror must acknowledge receipt of this amendment by the date specified in the solicitation (or as amended) by one of the following methods: in the space provided on the SF 33, or by signing the block 15 below.

FAILURE TO ACKNOWLEDGE AMENDMENTS BY THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR PROPOSAL.

RFP Due Date: 1400 EST, 10 November 2015.

All offerors shall submit three (3) copies of their proposal. Proposals shall be sent to the following address:

US Army Corps of Engineers – Philadelphia District Wanamaker Building 100 Penn Square East Philadelphia, PA 19107-3390 Attn: Megan M. McMullen, Contracting Division, RM#643 Subject: W912BU-15-R-0051

SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been modified:

SECTION C

17. Anchor & Mooring Equipment:

a. Anchor Equipment:

An anchor & windlass system shall be provided with a chain locker. The anchor windlass shall be Lewmar V series, model V-5 Gypsy/Drum or equal, DC powered. The following specifics shall be provided:

- Sized for 5/8 nylon rope and 3/8 inch anchor chain.
- Maximum pull not less than 4,100 pounds.
- Minimum acceptable line pull shall be 3,500 lbs.
- Line take up speed at nominal (300 pound) pull at least 56 FPM.

Operation shall be provided local to the windlass as well as remotely from the operator's station.

A 70 pound danforth pattern anchor shall be provided. The anchor shall be mounted on a self launching stowage bracket fabricated into the hull on centerline. A line chock shall be provided as part of the anchor stowage bracket. A permanent anchor hold back shall be provided.

An anchor line shall be provided. The line shall consist of 300 feet of 3/4 inch, three strand nylon anchor line, and 20 feet of 3/8 inch galvanized chain anchor lead.

A rope locker shall be provided in the hull such that the anchor line will feed from the anchor windlass into the locker. The locker shall be watertight with an overboard drain. A watertight hatch, minimum 18 inch clear diameter, shall be provided into the rope locker.

b. Mooring Equipment

Sampson Posts and cleats shall be provided for mooring. The Sampson Posts shall be designed for line pull equal to 10% of the vessel loaded displacement. The cleats shall be made of aluminum and shall be 12" minimum.

Four Sampson posts shall be provided on the hull, two forward and two aft. Six cleats shall be evenly spaced on each side of the vessel between the forward and after Sampson posts. One additional Sampson post shall be provided forward for the anchor line.

An open line chock shall be provided at each Sampson post and cleat.

The Sampson Posts, cleats and chocks shall be sized to accept 3/4 inch line.

A Sampson Post tie off of for a sidescan sonar tow line shall be provided on centerline aft at the transom.

c. Towing Equipment

A full aluminum H-Bitt shall be provided for towing. The H-Bitt shall be removable, located on the aft deck on centerline no more than 5' from the after edge of the deck, and shall mount to the deck via pre drilled and threaded sockets in the deck. The H-Bitt shall be sized to accept one inch tow line.

A bracket on the side of the pilot house shall be made for storage of the H-Bitt when not in use.

(End of Summary of Changes)

The Government has received several questions concerning the solicitation and provides the following answers to these questions (Questions that may be of general interest of all offerors/Government and that are not readily answered by the proceeding changes will appear below.

These questions may have been paraphrased or altered to represent several questions regarding the same subject and/or clarify and simplify the question(s). Questions and answers are issued to the Offerors for information only.

- 1. Per specification Section 17. Anchor & Mooring Equipment, "the anchor windlass shall be Lewmar V series, model V-5 Gypsy/Drum or equal, DC powered. The following specifics shall be provided:
 - * Sized for 5/8 nylon rope and 3/8 inch anchor chain.
 - * Maximum pull not less than 4,100 pounds.
 - * Line take up speed at nominal (300 pound) pull at least 56 FPM."

The Lemar V-5 product specifications indicates the the max pull is 3,520lbs. A more powerful windlass is required to meet the second bullet requirement above.

Please confirm that the Lemar V series model V-5 gypsy/drum windlass is correct and acceptable.

Answer: The V-5 is acceptable. An amendment has been made to section C, # 17 to reflect that the minimum acceptable line pull shall be 3,500 lbs.